Burnell Co. Lexas Sept - 174/889 Very both days . whipping with prespiration. Section of the Toyar. Potsdam hangon beginning av de suit pade of margons cherk where the East & west branches I Swit of held a gray, fragnests of brilobites Plychoparia _ This prin Shally in Haces. ______ 110 Hr L'aluques to a more 10) grand on other action. Brunning Hy remish in places & 1) Full of fragmente of Filobites Henryulips

at 130 feet down a combling greeneste Dandstare belt appears that is about 10 feet which the lun notine Uhm extende dans 200 feet I tombe it posses uto an agenaceans le 3. Silicions limestane 4 this layers of randstand 4. Branish Dandetare Hellory 100. To the south ho 4. gja am 200 feet thick At contains numerous

specimens of dingulation

67 x agnostus.

9-19-84. Callecting forsils an Talum Will t east on the head. Jane forsils in sandstone of Fature Hill (4. of section) t in brestare of me, fore of (27 hg. 2.). 9-20-84. Momon mills sentled Burnet an Hamilton Creek De Shumand Came In Sci, 28 Sen, bae 28, p. 213.) that at many mills the unction between the Calciferor Potrotam is I find the cliffs of subcrystaline, calcanelomagnesian kniskins

The dinestane extends down to the bottom of the falls held the section is cut off by a deep pool or portd The linestones appear ty lie nearly "in a harzartale plasition) at the foot of the hand being ers of sandstane cross the stream, Strike N.E. 75.W. 29/2 500 to 900 15.8. they coneshand to 290 Shinands Edespt, but contain miner one payments of enidently of heromans on Continuous age, Jull any dans de

the strike surings to NY 8 + do del least sandstone Folay stralle appearà abun tuo miles south of mannam mill the lanestane ledge four one aide of the stream led the sandy phales the opposite a cliff of eardsta a with The massine linestones an the west ride extend westward to the Cologrado & form the principal mass of rockat marble Falls. O Charty beds & then sandstones nest on them

· 9-23-59 Lebert of Polsater a passall mil New and at the fore education shalles blund gheen, 51 N. 45.0 E. 19.2 3005.E. Jee A. 9 for standing the wholey in he do. 1) Coarse, monsime be deled redish-brown sandstone 14011 21 June grained & thinne 18 he doled a and stare 684 Holds Lingslepis them 684 Ac punch Hyalitte 8 65 %. Infra anter accord de la forsels fragments/ 12

4 Redish buff soft (82) sandstare . Olbolesse & 105-Lingulation 5. alterrating layers of sandstare Juntine May al average one dittene tragments (86) marsine leadded gray. Thank I afridant. Coanse graved greensh. (8) Gray fordeform

9-24-84 The books underlying the Hotedam 1/2 mi, S. of section Shaple EX W. with 150 to 40 C. South. He Butedan stacke NYS. out 100 E The parantania à made wholk talcase shales, done årgilladar shales. samat. stones, gray t dank, finesgraine l'abenfiact, I a bull of gray, confidet lighten 92 bo to 250 feet thick. This grown appear to equal the Grand Carron Grant in foother the a mil many in character, It heing changedy mone by welamappanin 1 the them when

Lacel it along our outer of 1/2 miles it extends for the fares of Packsaddle min to, 6 acrons Honey Creeks presering real the same stripped difer. Coming of Hanny and a road on the east ride ance to the ment of entere The road running for Gland to Blanca, ab the command of the the striple of the Pre-Poladam Le 03 is C4 W. Reigh 154 N. a little Gelan the strike anys to de Nos forthan son the shales which very are more or len obstated locally tout. 4 grad war



0 28 8 8 1 Down the Son Sola 37 mile. Collected a lot of Carbanjana Carala grean the month of Bady's ever Miside San Sata Russa, We ende of cheek. Stoffed at Stephen yours with might. on Chenolle - quek. 9-29-8-4 Collected a lot of Cont forils on the Colorado anthocaras Nantilus, etc eta, 1/2 mi abore Use truly Band Fan gate co.

9-25-54, Heary raine. Dans. noticed Pre Potsdam chales , sods & lans, all the way across Haney everl north an the road to Lland. 9-26-84 over Drave to Cold Byorks Canon Collected a lob He apper beds of the 9----9-27-84 From Cold Broce & Caman drone to the San Sala valley, McChal lanch Co. I then drive one San Soba Rum 14 miles

9-21-84 The Posteran sandstane Monutain on Honey Crack reste an massine blads of Holank iron gray shale. St. N. 250 E. dip 152205 The Potsdam a andstone her confermably in the dank shirts a shales, Armone manon dy / dez of thates the but the Stablish Rass into the total sed about the these

10-2-84 Section an west prole of Haven onest valley beginning from mason to Llano. The Poe potedam strola consist of layers of shale Falcose) quato, hard sandster mith more an less grante in veins Amorres, Strike of heds & two with The land layer of the Polsdam have smælle pobbles to coose sol but are shordly conglamorates They dif 80 to 100, St 8 tus 1. Coore rong la Landstone Reddish to dark buff. throng gradually at 225

Dhare a les calcarean par-myed unth (mie Rd & (Fornshagnuts) 50. alternating layer of 160 # Set aline linstane detaling cleaners top full of paymete 190 Gray & greenith out of front of mother of 4 lemmating office

23. 25. 25. 25.

in massive layers, 25 (Same artop board of Packsaddle section) 95 7. Hazzan Life to the 5/5 8. Semion to Lite I with bagnets of GKALLANG, Tilder 8. Hard carpact l. ite a manne bedded hand calcularors - Hills Dandstone your lases, 240 9. Oherty cally average as It -23 to top of Rill

(16 This is a thick bell. · Corridable charty matter a imagular ramprodice 2 to then for 3 6 5 Campack & semi-constra the in massive langua 8th to 2 pt thick, Weather mugh. Colon dank. on 3 B5 feet canadenable chart, matte again appelles the weeken contin up as how bitthe dirall to gray diwith intercalated whet Case 5 40 Geels Since way mayor Agging at the port a strate Cristan Consume

and then a morring bed of la seemed deal 10) 104 10= 15 E 905 a mossing fraid of gray confact Old Horse for hait on the vidge one gathing Howard about it look that who had a conce 60 feet contre for formit Production sentementaling P. frattencam . P. Nelson 45thefor collina. Tabout 201 fundal tot the walley Henry Crack on The One is reached

18 at de top of 9, grap for with the Amassire bell by 10. Same Jones a fault line cuts All the section about 250 Acet of 14 19 e Cantony fevore. underlying Illamo grown appoint along the bille entile mily e out in the vailley



Oct 29/96 Section at algonstion atrata Van Ecst face of Franklin Mts. 8 hm. N. HELLAND - AGO Bose - Reddish grante? 1) aleanglaneratelving the intelligent collide 1 to Reddyte sondy shale in her white a feel which with occordend Beds Berly 5, 104 50 00 55 2 w 275 10 Danker ytz than (a) the felled that he a (x) strated about 25 forthered

) ficssing above who a mine messie yty. The greenstone shows any plont in the N. prole of the garyon as a dalk interbedded Land the 4/3 -55 A gregacens elegtes of 4 Bute -ShN+Schaif 202 Wi In oracks (mud) about on min layers win 3451/2 to 1 (5), 4 - 4 on mot a believe as marrie Sh. 1255 all 100 W

150° 150° 360° 360° 360° 360° 378 378 d F

Passes gradually in a mean inhite ythinte that in its veathers buff on lang of posine totte weather but as seen in cliffs give a ready in the mantaning states 395 for Loly Dhales & slaty heds - sembon to (d) g Interhedded rhyddiepeoples (1/4 = 12 in alianiles) Book & state (don't (CW) 200/ · Reddich fram, fine cargle te passing into reddish-from 4 gray och 1/3-4 En

1308

110) at luch)

il Dane as go muth ceipe - e poly 12/15/9/21 - 4/3-te 1265/3° 2. Dull gray artig guest muth calcarens pol cont amelia tonge in great abundance Stopped pectral affec of 2 - V carry of 4/2000 an trop of 14 to the S, and of the Frankling range I the manyang illustrated of land irregulamities and when 24 face of still felter Ay Be presence and Clambril Reds between VF 2- near the S.I. end of the varge

the sumit of the Algankian is a coassen confiture than 10 mi North it is everded Atte lanes Combans heds are deposited in the hollows and afont the phalle of the algoritan fre Contin sofale-Pale or one peclin 1. Quartriles & undwarfed dats Light grong 4 by in heds 15th 185 there. The boal hed is fred of comsegran of avantition the less Ho Nesemble the confitui perent it. Fraces of Ling whefine Hy obithe while fund 15 fat offer to fore

and Inthe 50 fort marc a frue graned yrighter & rock afforded full ryger Thens of Ling we pris Have de Lexas of M. G. state type of occur to professio, but northand thomastal All con increase - intellate The daminate

1. of Redina 310 2a. Calorean sal Jugarine efte meracen histore millefilled with amid they's at 240 - fut som Mahlela 1 and compe Crime plems rese of tend of for 170 feet whi the rock changes theen harden tofa application the Dond Samole, ah + 460 honded chity house appear out 500 forthe 2 coulinhallet Onthopropos Endow aphilala

The applietus, etc. inforte the hope of a massive feeldest anerece la that comes ware an less charte Nº 2 795 3 = an, 290 wh aphileta, anchorage yather loft a- miganbrusy-Onetharelas Onthe 290 Runs of to 715. Let. Less chil Frie and form over one that.

190 176 995 880 1045 97

at 880 the beds at 29, find the will reported ap 1 at 970 a Alusish in carry my Raphrelana like shells - Ithern harded with chert 20 feet of guesto to took of the some Entherspie 10450 LON 3025, W. 3 a gray, drubtately
we atting arevased

low - Layers 12-

3t Come dity gray darklead calmed massive Reals soly matter weather retriculate mostros Flange care little Large receptaulite in lone 10 feet 01/2 90 to 100 Len Frehton James they move become Orthai - 3sh -Sheptetasma, Orthocever Endværer_

anather of pome showed lange from Endocevas profleifance Machinea-like Mi, magna L'étuites 6tre since The fama of the Lower 95th Of the hed is essentially Howen Frenton, or De Black niver of tte A. y. section.

(11) 8 5 Lailal 125 4. Canglanerate famed Jacob rocks 3h-H- angu-Clar A volled. 5. Work lead - ouland ly with Parlane of the lancing 56/ 294 de 122,41 Frankley he calle My Mu 5 - We 290

July Han Han Lay La Stattening - Ouring 4 Printed time to was and straked in detail. no trace of the congland rate to more for lair the lower slipped attition Oris 51 euch Pankamen was after don't in all the debine about the this De varge

Lemmany Elkasa Franklin Bangel section 4 Eufher Freston 4 U oven Freston 90 3 Skaphistama etc Ophileta some etc 250 795 2. Canhan. 310 1. algankrans 2300.